6-Benzyl-6,7-dihydro-5H-pyrrolo[3,4-B]pyridine 109966-30-5 | DTXSID50364043

Model Performance

Model	Data

Weighted KNN model

5-fold CV (5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.89	0.25	0.88	0.26	0.75	0.38	

Model Results

Predicted value: 4.66 days

Global applicability domain: Outside

Local applicability domain index: 3.80e-01

Confidence level: 8.32e-01

Nearest Neighbors from the Training Set

Image not found

Isobutylbenzene Measured: 201 Predicted: 6.97 Image not found

1,3-Dimethyl-4-ethylbenzene

Measured: 24.3 Predicted: 3.89

Image not found

2-Ethyl-p-xylene Measured: 12.5 Predicted: 3.70

Image not found

Indene

Measured: 12.5 Predicted: 7.90

Image not found

1-Ethyl-2,3-dimethylbenzene

Measured: 61.9 Predicted: 4.15